



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 7, 2015

Sarah Plittman  
LANXESS Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112

Subject: Label Amendment – Updating label to include product information sheet  
Product Name: Preventol BP, 75% in Isopropanol  
EPA Registration Number: 39967-6  
Application Date: December 5, 2014  
Decision Number: 498822

Dear Ms. Plittman:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact me by phone at (703) 308-8735, or via email at [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao". The signature is fluid and cursive, with a large initial "J" and "C".

Julie Chao, Acting Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure

# Preventol® BP, 75% in Isopropanol

**FOR MANUFACTURING USE ONLY – See Technical Bulletin for Directions and Other Information**

ACTIVE INGREDIENT: O-benzyl-*p*-chlorophenol Isopropanol Solution----- 75%  
INERT INGREDIENTS ----- 25%  
TOTAL -----100.0%

## KEEP OUT OF REACH OF CHILDREN **DANGER**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER CORROSIVE:** Causes irreversible eye damage or skin burns. Harmful if absorbed through skin or inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor or when going for treatment.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300**

EPA Reg. No.: 39967-6

EPA Est. No.:

# LANXESS

LANXESS Corporation

111 RIDC Park West Drive - Pittsburgh, PA 15275-1112

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FOR USE BY MANUFACTURERS, FORMULATORS AND REPACKAGERS ONLY TO PRODUCE END-USE/MANUFACTURING USE PRODUCTS. When this product is used to formulate an end-use/manufacturing use product, manufacturers, formulators and repackagers must obtain their own EPA Registration Number.

Only for formulation as a disinfectant, bactericide, or fungicide for the following uses:

(1) **Disinfectant uses:** Hospital, Household, Institutional, Commercial and Hard Surface Disinfection.

(2) uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and

(3) uses for experimental purposes that are in compliance with US EPA requirements.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE:** Store between 32 °F and 104 °F. Do not use or store near open flame. In case of leak or spill, cover with absorbent material such as sand or sawdust. Scoop up and place in an appropriately labeled container. Utilize recommended protective clothing and equipment.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities.

INTERNATIONAL 703-527-3887

Net Contents:

Lot No.:

LABEL TEXT DATE: 2/3/2010

**ACCEPTED**

1/7/2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 39967-6

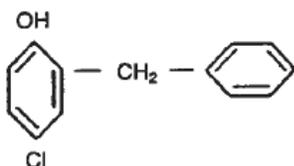
## Product Information

# Preventol BP, 75% In Isopropanol

EPA Registration Number 39967-6

### 1. FORMULA

$C_{13}H_{11}OCl$



### II. TYPICAL PROPERTIES

Physical Form .....Liquid, clear to amber,  
solvent odor  
Composition .....Active Ingredient content  
Ortho-benzyl parachlorophenol 75%  
Specific Gravity .....Approx. 1.090 at 15.5°C  
Flash Point ..... 77 F (25°C) Tag closed up  
Freeze Point.....Approx. 32°F  
Solubility in Water .....Partly

### III. PACKING AND SHIPPING

Standard Packing.....Plastic drums  
Shipping Weight.....487 lbs.  
DOT Shipping Name .....Flammable Liquid NOS

### IV. STORAGE

49 -136 Germicide solution will crystallize at about 32°F (0°C) but will readily redissolve when warmed and stirred.

Maximum storage temperature should not be above 104°F (40°C).

If correctly stored and kept in the original sealed container, the shelf life is at least 12 months.

### V. FIELDS OF APPLICATION

Germicide in disinfectant cleaner products used in hospitals, schools, homes and in public and private facilities where germ control is required or desirable.

### VI. HEALTH AND SAFETY INFORMATION

Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling this product. Before working with this product you must read and become familiar with the available information concerning its hazards, proper use and handling. Information is available in several forms, i.e., Material Safety Data Sheets and product labels. Consult Your LANXESS representative if you have not received this literature.

VII. MINIMUM INHIBITION CONCENTRATIONS OF  
PREVENTOL BP DETERMINED ON SPECIAL  
NUTRIENT MEDIA

Test Organisms	*MMC (mg/l)
Bacillus subtilis .....	100
Bacillus punctata aeromonas .....	100
Bacterium proteus vulgaris.....	200
Escherichia coli .....	500
Leuconostoc mesenterioides .....	100
Pseudomonas aeruginosa .....	5000
Staphylococcus aeruginosa .....	100
Desulfovibrio desulfuricans .....	100
Candida albicans.....	100
Torula rubra.....	100
Alternaria tenuis.....	75
Aspergillus flavus .....	200
Aspergillus niger.....	100
Chaetomium globosum .....	50
Cladosporium herbarum.....	200
Coniophora cerebella .....	35
Lentinus tigrinus .....	75
Paecilomyces variotii.....	100
Penicillium citrinum .....	100
Penicillium glaucum .....	100
Polyporus versicolor .....	100
Pullularia pullulans .....	100
Rhizopus nigricans.....	100
Sclerophoma pithyophila.....	100
Stachybotrys atra corda .....	35
Trichoderma viride .....	200
Trichophyton pedis.....	20

\*Micostatic Minimum Concentration

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The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of production evaluation), including any suggested formulation and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis at least must include testing to determine suitability from a technical as well as health, safety and environmental standpoint. Such testing has not necessarily been done by LANXESS Corporation. All information is given without warranty or guarantee. It is expressly understood and agreed that the customer assumes and hereby expressly releases LANXESS from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance and information. Any statement or recommendation not contained herein is unauthorized and shall not bind LANXESS. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent.